<u>HE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

In re application of:

Applicant

Constantine Tsikos

Application Serial No.:

10/067,540

Filing Date

February 5, 2002

Title:

PLIIM-BASED SEMICONDUCTOR CHIPS

Examiner

n/a

Group Art Unit

2876

Attorney Docket No.:

108-127USANC0

Honorable Commissioner of Patents

and Trademarks

Washington, DC 20231

RESPONSE TO NOTICE OF MISSING PARTS OF APPLICATION FILING DATE GRANTED

Sir:

In response to the Notice of Missing Parts of Application/Filing Date Granted dated April 30, 2002, Applicant submits herewith the following documents for filing in the above-referenced

- Copy of Combined Declaration of Inventorship And Power of Attorney for prior Application No. 09/954,477;
- Request for Approval of Proposed Changes to the Drawings;
- Forty Five (45) sheets of Redmarked Drawings;
- Submission of Formal Drawings;
- Three Hundred Thirty Three (333) sheets of Formal Drawings;
- Part 2 of Notice Of Missing Parts Of Application/Filing Date Granted mailed March 6, 2002; and
- Return Receipt Postcard.

Enclosed in payment of the requisite filing fees of \$1290.00 is Thomas J Perkowski, Esq. PC Check No. 2921 in the same amount. The Commissioner is also authorized to charge any fee deficiencies or overpayments to Deposit Account No. 16-1340. A duplicate of this document is enclosed herewith.

Please address all correspondence to the undersigned attorney at the following address:

Thomas J. Perkowski, Esq., P.C. Soundview Plaza 1266 East Main Street Stamford, Connecticut 06902

Respectfully submitted,

Dated: July 1, 2002

Thomas J Perkowski, Esq.
Attorney for Applicant
Reg. No. 33,134
Thomas J. Perkowski, Esq., P.C.
Soundview Plaza
1266 East Main Street
Stamford, Connecticut 06902
203-357-1950
http://www.tjpatlaw.com

Certificate of Mailing under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service on July 1, 2002, in a Postage Prepaid envelope as, First Class Mail, addressed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Thomas J Perkowski, Esq.

Reg. No. 33,134 Date: July 1, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

& DEMARY!

In re application of:

pplicant Constantine Tsikos JUL 0 9 2002 Deplication Serial No.:

10/067,540 Iling Date February 5, 2002

Title: PLIIM-BASED SEMICONDUCTOR CHIPS

Examiner n/a Group Art Unit 2876

Attorney Docket No.: 108-127USANC0

Honorable Commissioner of Patents

and Trademarks Washington, DC 20231

REQUEST FOR APPROVAL OF PROPOSED CHANGES TO THE DRAWINGS

Sir:

Applicants hereby request approval of proposed changes to Fig. 1B1, Fig. 1B5, Fig. 1G15A, Fig. 1G15B, Fig. 1G16B, Fig. 1G17A, Fig. 1I 15C Fig. 1I18 (which is mislabeled as a duplicate 1118A), Fig. 1119B, Fig. 1120A, Fig. 1122, Fig. 112513, Fig. 2E1, Fig. 2F1, Fig. 3D7, Fig. 3G2, Fig. 10, Fig. 12D, Fig. 13A, Fig. 18A, Fig. 18C1, Fig. 18C2, Fig. 25, Fig. 33C, Fig. 34C, Fig. 40A1, Fig. 40A3, Fig. 40A4, Fig. 40A5, Fig. 40B3, Fig. 40B4, Fig. 40B5, Fig. 40C3, Fig. 40C4, Fig. 48A, Fig. 49B, Fig. 53A1, Fig. 53A3, Fig. 53A4, Fig. 53B1, Fig. 53C1, Fig. 53C3, Fig. 59B, Fig. 60B, Fig. 61A and Fig. 68A which are indicated in red ink on the sheets filed herewith.

Applicants also submit herewith formalized drawings, which include the proposed changes, for entry in the present Application upon approval of the proposed changes.

Respectfully submitted,

Dated: July 1, 2002

Thomas J Perkowski, Esq. Attorney for Applicants

Reg. No. 33,134

Thomas J. Perkowski, Esq., P.C.

Soundview Plaza 1266 East Main Street

Stamford, Connecticut 06902

203-357-1950

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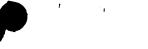
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Commissioner of Patents and Trademarks Washington, D.C. 20231

Thomas J Perkowski, Esq. Reg. No. 33,134

Date: July 1, 2002









United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/067,540

02/05/2002

Constantine J. Tsikos

108-127USANC0

Thomas J. Perkowski, Esq., P.C. Soundview Plaza 1266 East Main Street Stamford, CT 06902



CONFIRMATION NO. 6254 FORMALITIES LETTER *OC000000007979718*

Date Mailed: 04/30/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/15/2002 BABRAHA1 00000060 10067540

FILED UNDER 37 CFR 1.53(b)

01 FC:101 02 FC:105 03 FC:102

740.00 OP 130.00 OP 420.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and a second source of the submitted on paper which is flexible, strong, white, smooth, non-shiny, and a second source of the submitted on paper which is flexible, strong, white, smooth, non-shiny, and a second source of the submitted on paper which is flexible, strong, white, smooth, non-shiny, and a second source of the submitted on paper which is flexible, strong, white, smooth, non-shiny, and a second source of the submitted on paper which is flexible, strong, white, smooth, non-shiny, and a second source of the submitted on paper which is flexible, strong, white, smooth, non-shiny, and a second source of the submitted on paper which is flexible, strong, white, smooth, non-shiny, and a second source of the submitted on paper which is strong to the submitted of the submitted on the submitted of t durable (see 37 CFR 1.84(e));

ATTORNEY U.LENO.

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Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

 Additional claim fees of \$420 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1290 for a Large Entity

- \$740 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$420
 - \$420 for 5 independent claims over 3.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Applicant

Constantine Tsikos

Application Serial No.:

10/067,540

Filing Date

February 5, 2002

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Examiner

PLIIM-BASED SEMICONDUCTOR CHIPS n/a

Group Art Unit

2876

Attorney Docket No.:

108-127USANC0

Honorable Commissioner of Patents

and Trademarks Washington, DC 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:

In response to the Notice of Missing Parts mailed April 30, 2002, Applicants submit herewith Three Hundred Thirty Three (333) sheets of Formal Drawings for filing in the present

The Formal Drawings include the changes proposed in the Request for Approval of Proposed Changes to Drawings included herewith.

The Commissioner is hereby authorized to charge any fee deficiencies or credit any overpayments to Deposit Account 16-1340. A copy of this document is submitted herewith.

Respectfully submitted,

Dated: July 1, 2002

Thomas J Perkowski, Esq. Attorney for Applicants Reg. No. 33,134

Thomas J. Perkowski, Esq., P.C. Soundview Plaza

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